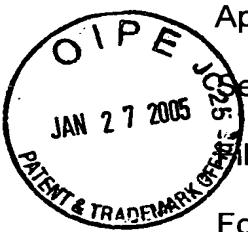


## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s): I. ECHIZEN, et al

Serial No.: 10/078,573

Filed: February 20, 2002

For: WATERMARK INFORMATION DETECTION METHOD

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

**MS Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 27, 2005

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents cited in related application Serial No. 09/583,952, filed May 31, 2000 and Serial No. 09/523,523, filed March 10, 2000 and listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration. It is submitted that copies of the U.S. documents are not being provided herewith.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language translation of the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. Deposit Account No. 50-1417 (500.41219X00) please credit any excess fees to such deposit account.

Respectfully submitted,



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Carl I. Brundidge  
Registration No. 29,621  
MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

CIB/jdc  
(703) 684-1120

FORM PTO-1449 U.S. Department of  
Commerce (Rev. 4/92) Patent and Trademark  
Office

ATTY. DOCKET NO.

SERIAL NO.

500.41219X00

10/078,573

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
I. ECHIZEN, et al

FILING DATE

February 20, 2002

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5	7	2	1	7	8	8	2/98		Powell et al				
		6	0	7	2	8	8	8	6/00	Powell et al	382	100			
		6	2	8	5	7	7	4	9/01	Schumann et al	382	100			
		6	3	4	1	3	5	0	1/02	Miyahara et al	713	176			
		6	4	0	0	8	2	6	6/02	Chen et al					
		5	6	3	6	2	9	2	6/97	Rhoads	382	232			
		6	1	0	8	4	3	4	8/00	Cox et al	382	100			
		6	1	0	4	8	2	6	8/00	Nakagawa et al	382	100			
		5	9	4	9	0	5	5	9/99	Fleet et al	235	469			
		5	9	3	0	3	6	9	7/99	Cox et al	380	54			
		6	4	5	6	7	2	7	9/02	Echizen					

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
		7	2	9	0	7	6	7					YES	NO
		7	2	9	0	7	6	7	11/95	Japan			Eng. Trans.	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		S. Kobayashi, et al "Data Hiding Based on Neighbor Statistics", Proceedings of the 56 <sup>th</sup> Nation Convention of Information Processing Society of Japan, 3-37 to 3-38.
		Mitchell, "Multimedia Data-Embedding and Watermarking Technologies", Proceeding of the IEEE vol. 86, No. 6, June 1988.
		Jana, "Robust MPEG Video Watermarking Technologies:, ACM Multimedia '98, UK, ACM 1-58113-036-8/98/0008.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO.	SERIAL NO.
	<b>500.41219X00</b>	<b>10/078,573</b>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	APPLICANT <b>I. ECHIZEN, et al</b>	
	FILING DATE <b>February 20, 2002</b>	GROUP
(Use several sheets if necessary)		

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Page 1 of 1

**EXAMINER** \_\_\_\_\_ **DATE CONSIDERED** \_\_\_\_\_

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])